

Bettijoyce B. Lide

Bettijoyce Lide is Scientific Advisor for Health Information Technology in NIST's Information Technology Laboratory. She serves project lead for the NIST-Department of Health and Human Services (HHS)/Office of the National Coordinator for Health Information Technology (ONC) interagency agreement. In that capacity, she has led a NIST team in support of the broad range of initiatives in ONC that are critical to meet the President's mandates for the majority of Americans to have electronic health records and for the development of a nationwide health information network by 2014.

Prior to that, Bettijoyce Lide was with the Advanced Technology Program (ATP). Her most recent responsibilities in that program were Program Manager, Competitions Manager, and Group Leader for the Administrative Support Group. As Program Manager, she worked with industry, academia, and other organizations to design and implement the Information Infrastructure for Healthcare Program through which she managed projects of cutting-edge research and organized national workshops to set priorities and share results. As Competitions Manager, Mrs. Lide designed, developed, and implemented customer-oriented proposal solicitation and evaluation structures and served in numerous roles during competitions. As Group Leader, she supervised the Document Control room and staff, responsible for the security and workflow of all competition-related documents. Previous responsibilities included helping to establish the policy and operational framework for the ATP when it was initially established and establishing a secure local area network and designing and developing a database system for ATP records management.

Earlier, Bettijoyce Lide served as Scientist and Programmer, and Group Leader, Data Systems Development Group, Standard Reference Data. She was recognized as a principal authority on the application of computer technology to the storage, analysis, retrieval, and dissemination of evaluated chemical and physical data. She managed and directed the development of computerized databases and software as output from the program; researched, selected, and implemented the purchase and installation of a NIST(NBS)-wide typography system; authored the first scientific database management system to handle chemical and physical data; and, served on national and international committees to foster collaboration in this area.

Mrs. Lide is the recipient of the Department of Commerce Bronze Medal "for outstanding service in the use of computers in data activities in the Office of Standard Reference Data." She has twice received the George A. Uriano Award, once "for leadership and vision in working with the health care industry," and again "for leadership in improving the efficiency and effectiveness of the Advanced Technology Program competition process."